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09-27-01

Please type a plus sign (+) inside this box + Approved for use through 10/31/2002. OMB 0651-0032
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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1 53(b))

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Attorney Docket No. 51876P272 First Inventor or Application Identifier		51876P272		0	
		ation Identifier	Kyung-Tae Han	D.	_
Title	APPARA	TUS AND METH	OD FOR SEPARATING CARRIER OF	Š	7
Expre	ss Mail Label No		el651893428us	5	3

	TION ELEMENTS nceming utility patent application contents	ADDRESS TO:	Assistant Commis Box Patent Applica Washington, DC 2	ation 🖫 🗀		
2. Submit an original, 2. Specification See 37 CFR 1. 3. Specification (preferred arranger - Descriptive tir - Cross Refere - Statement Re - Reference to or a computer - Background condition - Brief Summan	Total Pages 31  the of the Invention special program listing appendix of the Invention sequence listing, a table, r program listing appendix of the Invention ry of the Invention tion of the Drawings (if filed )	Compute  8. Nucleotide and  (if applicable, a a. Comp b. Specifi i c. Stater	all necessary) puter Readable Form ication Sequence Lister CD-ROM or CD-I Paper ment verifying identity of	dix) quence Submission (CFR) ng on: R (2 copies); or of above copies		
- Abstract of th  4. Drawing(s) (35  5. Oath or Declaration a. Ne b. Co force i.   Application Da	U.S.C.113) Total Sheets 7  on Total Pages  why executed (original or copy)  spy from a prior application (37 CFR 1.63 ontinuation/divisional with Box 18 completed)  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior applic see 37 CFR 1.63(d)(2) and 1.33(b).  ta Sheet. See 37 CFR 1.76.	(when there is English Train Information Statement 13. Preliminary 14. Return Rec (Should be spontation) 15. Certified Concept of Request an Applicant management 17. Other:	Inslation Document In Disclosure (IDS)/PTO - 1449 If Amendment Decipt Postcard (MP. Decifically itemized) In Document Decipt Postcard (MP. Decifically itemized) In Document Decipt In D	Copies of IDS Citations  EP 503)  ument(s)  er 35 USC 122(b)(2)(B)(i).  FO/SB/35 or its equivalent formal drawings;  ty		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  Continuation Divisional Continuation-in-part (CIP) of prior application No:/_  Prior application Information: Examiner						
Customer Number	of Bar Code Label *(	<b>              </b> 	α Correspond	dence address below		
Name	BLAKELY, SOKOLOFF, TAYLO	OR & ZAFMAN LLP				
Address	12400 Wilshire Boulevard, Seventh	n Floor				
City	Los Angeles St	tate California	Zip Code	90025		
Country	U.S.A. Telepho		Fax	(310) 820-5988		
Name (Print/Type) Signature			Date	9/25/01		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## FEE TRANSMITTAL for FY 2001

Petent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

395.00

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Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Kyung-Tae Han, et al.				
Examiner Name					
Group Art Unit					
Attorney Docket Number	51876P272				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	e 3. ADDITIONAL FEE					
"Modeled loos and clouit any over payments to.	Large	Entity	Small	Entity		
Deposit Account Number  02-2666	Fee Code	Fee	Fee Code	Fee	Fee Description	Fee Paid
Deposit	105	130	205	65	Surcharge - late filing fee or oath	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Charge Any Additional Fee Required Under 37CFR 1.16 and 1.17	139	130	139	130	Non-English specification	
Applicant claims small entity status.	147	2,520	147	2,520	For filing a request for ex parte reexamination	
See 37 CFR 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. A Payment Enclosed:  Money D Other	112	1 840	112	1 840*	Requesting publication of SIR after	
Check Money Other Order					Examiner action	
FEE CALCULATION	115		215		Extension for response within first month	
1. FILING FEE	116		216		Extension for response within second month	-
Large Entity Small Entity	117		217		Extension for response within third month	
Fee Fee Fee Fee Description Fee Paid		1,390			Extension for response within fourth month	
Code (\$) Code (\$)	119	1,890	219	945	Extension for response within fifth month  Notice of Appeal	
101 710 201 355 Utility filing fee \$355	120		220		Filing a brief in support of an appeal	
106 320 206 160 Design filing fee	121		221		Request for oral hearing	
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee		1,510			Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140		240	55	Petition to revive - unavoidably	
	141	1,240	241	620	Petition to revive - unintentionally	
SUBTOTAL (1) (\$) 355.00	142	1,240	242	620	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Fee from	143	440	243	220	Design issue fee	
Extra Claims <sub>below</sub> Fee Paid	144	600	244	300	Plant issue fee	
Total Claims	122	130	122	130	Petitions to the Commissioner	
Claims 2 -3** = 0 X \$40.00 = 0.00	123	50	123	50	Petitions related to provisional applications	
Multiple Dependent =	126	180	126	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Fee Fee Description Code (\$) Code (\$)	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
103 18 203 9 Claims in excess of 20	149	710	249	355	For each additional invention to be	
102 80 202 40 Independent claims in excess of 3					examined (37 CFR 1.129(b))	
104 270 204 135 Multiple Dependent claim	179	710	279	355	Request for Continued Examination (RCE)	
109 80 209 40 **Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 **Reissue claims in excess of 20	Otha	r foo (o	nacif	,A	a. a	
and over or ginal patent  SUBTOTAL (2) (\$) 0.00						
SUBTOTAL (2) (\$) 0.00	* Reduce	ed by Bas	ic Filina	Fee Paid	SUBTOTAL (3) (\$)	40.00
SUBMITTED BY			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Complete (if applic	abla)

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Eric S. Hyman, Reg. No. 30,139			Reg. Number	
Signature	Certy	Date	9/25/01	Deposit Account User ID	02-2666

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